
NOTICE TO CONTRACTORS

STATE OF CALIFORNIA
THE CALIFORNIA NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES

CHANGED BY ADDENDUM NO. 2

Sealed bids for CANAL MODIFICATIONS, SOUTH BAY AQUEDUCT ENLARGEMENT, STATE WATER FACILITIES, SOUTH BAY AQUEDUCT, ALAMEDA AND SANTA CLARA COUNTIES, CALIFORNIA, SPECIFICATION NO. 09-16, CONTRACT NO. C51401, will be received by the Department of Water Resources, 1416 Ninth Street, Room 418, Sacramento, California 95814, not later than **2:00 P.M. on WEDNESDAY, SEPTEMBER 8, 2010**, at which time they will be publicly opened and read at an announced location in the vicinity of such office.

Bid forms for this work are included in a separate booklet titled BID FORM. Bids will be considered only if submitted for all the work required for the above project. The work is defined in Section 01110 – Summary of Work, and includes but is not limited to the following principal features:

1. Raise concrete canal lining, canal embankment and associated operating roads between 18 and 36 inches along approximately 13 miles of canal,
2. Remove existing overchutes, demolish drop inlets, construct new overchutes. Regrade drop inlet areas,
3. Remove existing 20 inch steel pipe for Zone 7 wash water line. Construct new 20 inch steel pipe section,
4. Remove existing 16 inch steel pipe for Lawrence Livermore National Laboratories (LLNL) water line and telemetering conduit attached to pipe. Construct new 16 inch steel pipe section and telemetering conduit,
5. Demolish existing timber bridges and replace with new concrete bridges along canal,
6. Place concrete caps on top of existing drainage culvert's inlets and outlets and place compacted embankment around culvert's inlet and outlet,
7. Construct concrete emergency spillway slab at three locations,
8. Modify trashrack at Patterson, Wente #1, Corbett/Ising and Arroyo Mocho Turnouts,
9. Modifications to Patterson Reservoir which include: a. Excavate the crest of Patterson Dam and raise the dam 24 inches with dam embankment material, b. Rehabilitate and regrade the reservoir liner with lime-cement stabilization on the invert and permeable asphalt concrete on the invert and slopes, c. Raise the outlet works entrance shaft, the stairway, and gate stem for the reservoir, d. Furnish and install geotechnical instrumentation, e. Construct a new asphalt concrete access road on the dam crest, f. Place an asphalt concrete overlay on existing access roads around the reservoir, g. Modify and raise the existing blowoff in the reservoir, h. Construct a new access road to the reservoir, i. Construct a new settling pond near the reservoir, j. Construct 8 inch piping and associated valves and pump system around Patterson Reservoir for washing the reservoir lining,
10. Construct four siphons including 84 inch buried reinforced concrete pipe and field closures,
11. Demolish existing and construct new inlet transition at Patterson Pass Road Siphon,
12. Demolish and construct check structures at Check 1, Check 5, Check 6, and Check 7, including inlet and outlet transitions,
13. Demolish existing Check 3 and Check 4 structures,
14. Remove and construct new water level measurement systems at backsurge pool and check structure inlet and outlet,
15. Detour traffic for construction of three road crossings for siphon construction, and reconstruct road lanes,
16. Construct permanent and temporary access roads,
17. Construct pipe blowoffs, piping, valves and manholes with associated concrete access structures,
18. Install Department furnished radial gates, motors, and associated control systems at Check 1, Check 5, Check 6, and Check 7,
19. Install Department furnished rotating trash screens at Check 7 and modify existing structures to accommodate new rotating trash screens,
20. Replace existing flowmeters of varying sizes with new Department furnished flowmeters and associated piping at various locations,
21. Remove existing 48 inch RCCP section at the South Livermore Turnout. Construct new 48 inch steel piping and construct new flowmeter vault and install new Department furnished flowmeter with associated piping,
22. Provide new 36 inch steel piping for Arroyo Mocho Siphon Turnout. Construct new flowmeter

vault and install new Department furnished flowmeter with associated piping, 23. Replace existing butterfly valves of various sizes with new Department furnished butterfly valves and associated piping at various locations, 24. Construct, splice, and test new fiber optic cable (FOC) for existing system, 25. Furnish water quality system and construct water quality system buildings, 26. Construct Test Stations on Del Valle Pipeline and Rectifier Station on Santa Clara Pipeline, 27. Add a new slide gate with electric actuator at Vallecitos Turnout, 28. Modify existing vent structures and construct new concrete features for future combination air and vacuum valve and slide gate, and 29. Repair leaking vault structure at various locations.

Forms of bid and contract, drawings and specifications for the project may be obtained only at the Department of Water Resources (DWR), 1416 Ninth Street, Room 418, Sacramento, California, between the hours of 7:30 a.m.-12:00 noon and 12:30-4:00 p.m. or by mail upon written request to the Department of Water Resources, P. O. Box 942836, Sacramento, California 94236-0001, Attention: Jim Veres, Spec. No. 09-16, Telephone (916) 653-4867, Fax (916) 653-6166, or by e-mail at doe_specs@water.ca.gov. Drawings and specifications may be seen at the above location or at the office of the Department at Lancaster Project Headquarters, 121 West Carriage Lane, Suite 101, Lancaster, California, 93534. Questions relating to bidding may be directed to the Contract Coordinator of DWR in Sacramento, at the contacts listed above. Questions or requests for clarification of the drawings or specifications shall be made in writing at least 10 days before the scheduled opening of bids. Response, if appropriate, will be furnished/sent to all prospective bidders on DWR Planholder's List. A tour or meeting regarding the work site will be scheduled and conducted by the Department. IT IS RECOMMENDED THAT INTERESTED CONTRACTORS ATTEND THE INSPECTION TRIP.

The Department encourages bidders to explore certification as a Small Business and/or Disabled Veteran Business Enterprise and to utilize certified Small Business and Disabled Veteran Business Enterprises during the contract term.

Contractor's license classification required for this work: A .

All bidders shall be prequalified by the Department. Bid documents will be furnished only to prequalified bidders who meet the requirements of the State Contract Act and Document 00040 – Prequalification.

MARK W. COWIN
Director of Water Resources

Dated: July 23, 2010
(Advertisement)